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| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
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| 09/625,963 | 07/26/2000 | Hans Josef Stauss | ICI 101 | 8595 |

7590 09/18/2002
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EXAMINER

DECLoux, AMY M

ART UNIT PAPER NUMBER

1644

DATE MAILED: 09/18/2002

17

Please find below and/or attached an Office communication concerning this application or proceeding.

Advisory Action

Application No.

09/625,963

Applicant(s)

STAUSS ET AL.

Examiner

Amy M. DeCloux

Art Unit

1644

--The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

THE REPLY FILED 20 August 2002 FAILS TO PLACE THIS APPLICATION IN CONDITION FOR ALLOWANCE. Therefore, further action by the applicant is required to avoid abandonment of this application. A proper reply to a final rejection under 37 CFR 1.113 may only be either: (1) a timely filed amendment which places the application in condition for allowance; (2) a timely filed Notice of Appeal (with appeal fee); or (3) a timely filed Request for Continued Examination (RCE) in compliance with 37 CFR 1.114.

PERIOD FOR REPLY [check either a) or b)]

- a) The period for reply expires 3 months from the mailing date of the final rejection.
- b) The period for reply expires on: (1) the mailing date of this Advisory Action, or (2) the date set forth in the final rejection, whichever is later. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the mailing date of the final rejection. ONLY CHECK THIS BOX WHEN THE FIRST REPLY WAS FILED WITHIN TWO MONTHS OF THE FINAL REJECTION. See MPEP 706.07(f).

Extensions of time may be obtained under 37 CFR 1.136(a). The date on which the petition under 37 CFR 1.136(a) and the appropriate extension fee have been filed is the date for purposes of determining the period of extension and the corresponding amount of the fee. The appropriate extension fee under 37 CFR 1.17(a) is calculated from: (1) the expiration date of the shortened statutory period for reply originally set in the final Office action; or (2) as set forth in (b) above, if checked. Any reply received by the Office later than three months after the mailing date of the final rejection, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

- 1. A Notice of Appeal was filed on _____. Appellant's Brief must be filed within the period set forth in 37 CFR 1.192(a), or any extension thereof (37 CFR 1.191(d)), to avoid dismissal of the appeal.
- 2. The proposed amendment(s) will not be entered because:
 - (a) they raise new issues that would require further consideration and/or search (see NOTE below);
 - (b) they raise the issue of new matter (see Note below);
 - (c) they are not deemed to place the application in better form for appeal by materially reducing or simplifying the issues for appeal; and/or
 - (d) they present additional claims without canceling a corresponding number of finally rejected claims.NOTE: _____.
- 3. Applicant's reply has overcome the following rejection(s): _____.
- 4. Newly proposed or amended claim(s) _____ would be allowable if submitted in a separate, timely filed amendment canceling the non-allowable claim(s).
- 5. The a) affidavit, b) exhibit, or c) request for reconsideration has been considered but does NOT place the application in condition for allowance because: _____.
- 6. The affidavit or exhibit will NOT be considered because it is not directed SOLELY to issues which were newly raised by the Examiner in the final rejection.
- 7. For purposes of Appeal, the proposed amendment(s) a) will not be entered or b) will be entered and an explanation of how the new or amended claims would be rejected is provided below or appended.

The status of the claim(s) is (or will be) as follows:

Claim(s) allowed: 7.

Claim(s) objected to: _____.

Claim(s) rejected: 1,4-5, 15 and 44-45.

Claim(s) withdrawn from consideration: _____.

- 8. The proposed drawing correction filed on _____ is a) approved or b) disapproved by the Examiner.
- 9. Note the attached Information Disclosure Statement(s) (PTO-1449) Paper No(s). _____.
- 10. Other: See Continuation Sheet

Continuation of 10. Other: Applicant submits that the newly proposed amendment to claim 1 would overcome the enablement rejections because even though the longer molecules encompassed by the open claim language did not themselves bind to HLA-A0201, they are still capable of being processed to produce a fragment that binds to HLA-A0201. However, as noted in the rejections of record, the specification provides enablement for only the peptide consisting of SEQ ID NO:1 and not for intermediates in a process of antigen processing, and furthermore, the instant claims do not recite antigen processing. Therefore, the enablement rejections are maintained, essentially for the reasons of record. The written description rejection is also maintained essentially for the reasons of record. Though the examiner acknowledges applicant's assertion that a peptide comprising SEQ ID NO:1 could result from antigen processing, the claims are not limited to fragments that are intermediates in antigen processing, and therefore, the structure and nature of the amino acid sequences comprising SEQ ID NO:1, other than SEQ ID NO:1 itself, have not been described. The new matter rejection would be overcome by the proposed amendments.

Pat J. Nolan
PATRICK J. NOLAN, PH.D.
PRIMARY EXAMINER

9/18/02